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GENERAL INSTRUCTIONS

Summary

This publication provides employers with detailed specifications for preparing and reporting retirement data to PERSI in a new electronic format, reported on a payroll-by-payroll basis.

With the implementation of the Accounts Receivable (A/R) and Transmittal phase of PERSI's new Membership Information / Benefit Payment system, also known as 'GALENA', PERSI will be able to accept data in a new reporting format. Implementation of the A/R and Transmittal phase is scheduled for approximately May 2001.

To give you enough lead-time to make changes to your systems, GALENA will accept reporting in both the current format (referred to as 'Old Format') and the new format (referred to as 'New Format'). Employers are not required to change to this New Format in May 2001, but should make the change as soon as possible thereafter.

The passage of House Bill 510 (PERSI Gain Sharing) in FY2000 makes it necessary for employers to "fast track" implementation of the New Format reporting method. HB510 gain sharing legislation requires that all working PERSI members be allowed, if they so choose, to make voluntary deductions from their pay to contribute to their individual PERSI *Choice* Defined Contribution (DC) account. PERSI will begin to accept such contributions in July 2001.

Additional reporting requirements to accommodate HB510 are:

- Voluntary deductions for the DC plan must be tax-deferred
- Voluntary deductions for the DC plan must be reported to PERSI within five (5) days of deduction from employee pay

To simplify the overall effect of these changes, PERSI will combine the reporting of all retirement data, i.e. Defined Benefit (DB) plan contributions, DC plan contributions, and summary Sick Leave and Optional Retirement Program (ORP) contributions, into one transmittal report.

Objectives

- 1. To comply with and accommodate new legislation,
- 2. To enhance PERSI Employer Reporting as follows:
 - Move from the current paper RS-103 and RS-105 transmittal reports to an electronic report format.
 - Capture additional member information not previously reported to PERSI.
 - Combine reporting of all retirement plan contributions into one transmittal report.
 - Shift reporting from 'as paid' to 'as earned'; i.e., from once a month to once per payroll cycle.
 - Implement 'Time Critical Reporting' reporting contributions to PERSI within five (5) days of deduction from employee pay when employee DC funds are involved, otherwise within 20 days.



Definitions

As Earned Salary and contributions associated to the period when the member worked.

As Paid Salary and contributions associated to the month in which the member was paid.

DB Plan Also called PERSI's "Base" Plan – a Defined Benefit (DB) plan is a 401(a) trust that provides a

well-defined retirement benefit based on years of service, average salary and a multiplier. The benefit is guaranteed to be payable for the member's lifetime and for the member's survivor

should the member choose such an option.

DC Plan Also called PERSI's "Choice" Plan – a Defined Contribution (DC) plan is a 401(k) plan that

provides a termination benefit dependent on employee and employer contributions, gain sharing

accumulations and the account's investment earnings.

Elected/Appointed

Officials Elected and appointed officials receiving a salary are considered "employees" for purposes of

PERSI eligibility even if they fail to meet the 20 hour/week threshold applicable to other employees. Determining who is an "elected" official is relatively simple. An "appointed" official is one who is appointed by the governing body to either (1) an office created or identified by statute, or (2) for a city it may also be an office created by ordinance, which is non-classified, under the direct supervision of the governing body and which requires a majority vote of the governing body before appointment. Only "appointed" officials who have a term fixed by

constitution, statute or charter are eligible for immediate vesting.

Gain Sharing A DC component to the PERSI plan whereby excess assets may be distributed to employees,

employers and retirees.

New Format The new reporting method specified by this publication.

Old Format The old reporting method – a paper transmittal report generated by PERSI, or an employer self-

generated report. In many cases, employer self-generated reports also include a file of detailed

transaction records.

ORP Plan "Optional Retirement Plan" – a DC plan utilized by the teaching staff and officers of Idaho's

colleges and universities.

Payroll Cycle The cycle on which an employer pays employees (weekly, bi-weekly, monthly, semi-monthly,

etc.)

Remittance A payment due to PERSI of contributions owed (check, electronic funds transfer (EFT), etc.).

Time Critical

Reporting The law requires that PERSI must receive employee DC funds within five (5) days of deduction

from employee pay.



Transmittal

Report A record of all contributions required from an employer and its employees for a period, together

with contribution adjustments correcting previous errors or omissions, employee payments on

account (remittances), and indicative information.

Voluntary Contributions

The PERSI DC plan allows employees to make voluntary contributions to a 401(k) plan.

Contributions are tax deferred, and employees have a choice of investment options.

File Requirements

- Employers will supply PERSI with a ASCII fixed length text file. The file will be 690 bytes in length and will not contain field delimiters. Non required fields should be space (Decimal Character code 32 or hexadecimal 20) filled.
- Records will be delimited by the standard end of line sequence for MS Windows text files. The end of line sequence is define as a carriage control and line feed (<CR><LF>, Decimal Character code 13 and 10, or 0D 0A in hexadecimal)
- Employers should use a "client side" PGP (Pretty Good Privacy) application to transmit their file to an e-mail address http://employers@persi.state.id.us. Employers without Internet access may submit their file on CD or 3½" 1.44MB Diskette. (Diskettes and CDs will not be returned to employers.)
- **File names** and **E-mail subject line** will be constructed from the following components, separated by underscores, and followed by an extension of ".xmt".

a leading "T" for "Transmittal" character
+ the employer number
+ the transmittal's schedule name
+ the cycle end date

1 character
4 characters
up to 30 characters
6 characters

Example:

Idaho Education Association's transmittal for the cycle ending 6/10/00 on a bi-weekly schedule would be: "T_M545_bi-weekly_061000.xmt"

The default behavior of the PGP software is to attach a ".asc" or ".pgp" to the end of the file name being encrypted. PERSI expects the attached file to have the name "T_M545_bi_weekly_061000.xmt.asc". PERSI will remove the extension when the file is decrypted.

Reporting Requirements

Transmittal reporting will be on an "as earned" basis (reported with each payroll cycle).

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- All DB, DC and summary Sick Leave and ORP plan contributions will be submitted to PERSI in one combined transmittal report.
- Transmittal reports and remittances will be submitted to PERSI within five (5) days of deducting contributions from employee pay whenever employee defined contribution funds are involved, otherwise within 20 days.
- Prior to implementing New Format reporting, employers must provide PERSI with payroll schedule information (how often you run payrolls and start/end dates of payroll cycles). See Frequency Codes and Cycle Dates below.

Frequency Codes and Cycle Dates

• When a payroll schedule is first defined, a frequency code is also defined that indicates the frequency with which your payroll cycles occur. Valid frequency codes include monthly, semi-monthly, weekly, bi-weekly, quad-weekly (4 week cycles – 13 per year), and supplemental (non-periodic; as required). In addition, the start and end dates of the first payroll cycle to be reported must be defined, along with the corresponding paycheck date

Monthly	The start date may be any day of the month.	The end date must be the day before the
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next start date.

Example 1: Start date is 6/1/00. End date must be 6/30/00. Example 2: Start date is 6/5/00. End date must be 7/4/00.

Semi-monthly The start date may be any day of the month. The end date must be no earlier than the 10th

day after the start date and no later than the 20th day after the start date.

Example 1: Start date is 6/1/00. End date must be between 6/11/00 and 6/21/00,

inclusively.

Example 2: Start date is 6/20/00. End date must be between 7/1/00 and 7/11/00. Example 3: Start date is 6/30/00. End date must be between 7/10/00 and 7/20/00.

Weekly The start date may be any day of the month. The end date must be exactly 6 days after

the start date.

Example: Start date is 6/10/00. End date must be 6/16/00.

Bi-weekly The start date may be any day of the month. The end date must be exactly 13 days after

the start date.

Example: Start date is 6/20/00. End date must be 7/3/00.

Quad-weekly The start date may be any day of the month. The end date must be exactly 27 days after

the start date.

Example: Start date is 6/23/00. End date must be 7/20/00.

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Supplemental

Sometimes referred to as "Adjustment" or other terms. Non-periodic – anything additional that does not fall into the above frequency codes. The start date may be any day of the month. The end date must be the same as the start date.

Example: Start date is 6/14/00. End date must be 6/14/00.

• PERSI will determine future cycle dates automatically, as follows:

Monthly

Start dates for future cycles are the same day of each succeeding month. End dates are the day preceding the start date of the next cycle.

Example 1: The first cycle runs from 6/1/00 to 6/30/00. The second cycle runs from 7/1/00 to 7/31/00. All cycles run from the first to the last of the month (i.e. the day before the first of the succeeding month).

Example 2: The first cycle runs from 6/5/00 to 7/4/00. The second cycle runs from 7/5/00 to 8/4/00. All cycles begin on the 5th of the month and end on the 4th of the succeeding month.

Semi-monthly

The second cycle of a semi-monthly schedule will always run from the day after the first end date to the day before the same day of the month as the first start date. The third cycle will run from the day after the second cycle's end date to the day before the same day of the month as the second cycle's start date. Dates for each subsequent cycle will be determined by this same rule.

Example 1: The first cycle runs from 6/16/00 to 6/30/00. The second cycle will run from 7/1/00 to 7/15/00, the third from 7/16/00 to 7/31/00, etc. Notice that this rule automatically handles cycles that run to the "last day of the month".

Example 2: The first cycle runs from 6/20/00 to 7/4/00. The second cycle will run from 7/5 to 7/19 (15 days). Subsequent cycles will begin on the 20th and 5th of each month.

Weekly

The start date for each cycle is 7 days after the start date of the previous cycle. The end date of each cycle is 6 days after the start date of the same cycle.

Example: The first cycle runs from 6/10/00 to 6/16/00. The second cycle will run from 6/17/00 to 6/23/00.

Bi-weekly

The start date for each cycle is 14 days after the start date of the previous cycle. The end date of each cycle is 13 days after the start date of the same cycle.

Example: The first cycle runs from 6/20/00 to 7/3/00. The second cycle will run from 7/4/00 to 7/17/00.



Quad-weekly The start date for each cycle is 28 days after the start date of the previous cycle. The end

date of each cycle is 27 days after the start date of the same cycle.

Example: The first cycle runs from 6/23/00 to 7/20/00. The second cycle will run from

7/21/00 to 8/17/00.

Supplemental Not applicable.



Electronic File Specifications

Summary

The file will contain one "Header" record and multiple "Detail" records. The header record consists mainly of values computed from the detail records. Each detail record is a collection of specific data for an individual employee reported on the transmittal report.

The following sections detail the structure of these records as well as the format and requirements for each specific piece of data they contain.

Field Data Types

Data Type	Characteristics
Signed Numeric fields	Fields of this data type will be used to store dollar amounts, hours, or days. The first column of each signed numeric field will hold either a positive or negative indicator for the amount being reported within the field. If the value of this field is a positive amount or zero, the first column will contain either a '+' character or a 'blank'. If the value of this field is a negative amount, the first column will contain a '-' (hyphen) character. The remaining characters will be numeric(a two place decimal point is assumed, but not physically present), right justified, and zero filled. Field may be left blank (space filled) if no value exists and field is not required.
Numeric fields	Fields of this data type must contain only numeric values, right justified, and zero filled. The decimal point should never be entered; if applicable, it is assumed. Field may be left blank (space filled) if no value exists and field is not required.
Alpha / Numeric fields	Fields of this data type may contain alpha and numeric values and must be left-justified blank filled.
Date	Fields of this data type contain dates in the form MMDDYYYY.



Record 1 (Header/Summary Record)

Most fields in the header record represent "rollup" fields, i.e. fields whose values can be computed from the detail records.

				Start		
#	Field Name	Type	Required	Column	Length	Description
1	format_id	Numeric	Yes	1	1	Record format code, value '3'
2	employer_num	Alpha/ Numeric	Yes	2	4	Your 4 digit Employer number
3	employer_name	Alpha/ Numeric	Yes	6	50	Your Employer name
4	schedule_name	Alpha/ Numeric	Yes	56	30	Schedule name
5	cycle_end_date	Date	Yes	86	8	Cycle end date
6	comp_total	Signed Numeric	Yes	94	12	Total current & non-current compensation for transmittal
7	cont_total	Signed Numeric	Yes	106	12	Total current & non-current contribution for transmittal
8	cont_ee	Numeric	Yes	118	12	Total employee contribution for current cycle earnings
9	cont_er	Numeric	Yes	130	12	Total employer contribution for current cycle earnings
10	comp_c1	Numeric	Yes	142	12	Total compensation for class 1,3, and 4 for current cycle
11	cont_ee_c1	Numeric	Yes	154	12	Total employee contribution for class 1,3, and 4 for current cycle
12	cont_er_c1	Numeric	Yes	166	12	Total employer contribution for class 1,3 and 4 for current cycle
13	comp_c2	Numeric	Yes	178	12	Total compensation for class 2 for current cycle
14	cont_ee_c2	Numeric	Yes	190	12	Total employee contribution for class 2 for current cycle
15	cont_er_c2	Numeric	Yes	202	12	Total employer contribution for class 2 for current cycle
16	comp_cA	Numeric	Yes	214	12	Total compensation for class A for current cycle
17	comp_avg_cA	Numeric	Yes	226	12	Total of avg_salary field for class A for current cycle
18	cont_ee_cA	Numeric	Yes	238	12	Total employee contribution for class A for current cycle
19	cont_er_cA	Numeric	Yes	250	12	Total employer contribution for class A for current cycle
20	comp_cB	Numeric	Yes	262	12	Total compensation for class B for current cycle
21	comp_avg_cB	Numeric	Yes	274	12	Total of avg_salary field for class B



						for current cycle
22	cont ee cB	Numeric	Yes	286	12	Total employee contribution for
						class B for current cycle
23	cont_er_cB	Numeric	Yes	298	12	Total employer contribution for
						class B for current cycle
24	comp_cD	Numeric	Yes	310	12	Total compensation for class D for current cycle
25	cont ee cD	Numeric	Yes	322	12	Total employee contribution for
		- 1,0,22202				class D for current cycle
26	cont er cD	Numeric	Yes	334	12	Total employer contribution for
						class D for current cycle
27	comp_cE	Numeric	Yes	346	12	Total compensation for class E for
						current cycle
28	cont_ee_cE	Numeric	Yes	358	12	Total employee contribution for
20		37 .	***	270	10	class E for current cycle
29	cont_er_cE	Numeric	Yes	370	12	Total employer contribution for
30		Numeric	Yes	382	12	class E for current cycle Total compensation basis for sick
30	comp_sleave	Numeric	res	382	12	leave contribution
31	cont_sleave	Numeric	Yes	394	12	Total sick leave contribution
31	cont_sieave	Numeric	1 65	394	12	Total Sick leave contribution
32	comp nca	Signed	Yes	406	12	Total compensation for non-current
	1-	Numeric				adjustments
33	cont_ee_nca	Signed	Yes	418	12	Total employee contribution for
		Numeric				non-current adjustments
34	cont_er_nca	Signed	Yes	430	12	Total employer contribution for
		Numeric				non-current adjustments
35	cont_ee_vol	Signed	Yes	442	12	Total employee voluntary
		Numeric				contribution for defined
36	aant aa ramit	Numeric	Yes	454	12	contribution plan Total employee buybacks and
30	cont_ee_remit	Numeric	res	434	12	payments on account
37	comp orp	Numeric	Yes	466	12	Total compensation base for ORP
31	comp_orp	Tumeric	1 03	400	12	contributions
38	cont_orp	Numeric	Yes	478	12	Total ORP contributions
39	comments	Alpha /	No	490	177	Explanation of variance from
		Numeric				checks, other comments
40	comp_current	Numeric	Yes	667	12	Total compensation for all classes
						for current cycle
41	cont_er_vol	Signed	Yes	679	12	Total employer matching or
		Numeric				periodic contribution for defined
						contribution plan



Special Rules and Values for Header Record

Schedule_name	Your schedule name(s) will be provided by PERSI based on your payroll reporting frequencies. Once your schedule name(s) have been established they will not change unless your payroll run cycles change. Payroll run cycles may change if you implement a new payroll system and/or change how often you run your payroll, i.e. you change from a monthly payroll cycle to a bi-weekly payroll cycle. If you make a change to your payroll run cycles you must notify PERSI to set up a new schedule.
Cycle_end_date	The last day of the period for which the payroll was paid
Comp_total	The aggregate sum of compensation amounts over all detail records in the transmittal (current and non-current)
Cont_total	The aggregate sum of contribution amounts in the transmittal (current and non-current, employer and employee, including sick leave and ORP)
Comp_sleav	The total compensation basis for sick leave contribution. Sum of current period compensation on detail records + compensation of employees not otherwise transmitted such as ORP, Judges Retirement System.
Cont_sleav	The total compensation basis for sick leave multiplied by current sick leave actuarially determined rate (currently 1.15% for schools and .65% for state agencies and two community colleges).

Record 2+ (Detail Records)

The remainder of this file will consist of one or more detail records for each PERSI-eligible employee. All detail records use the same format, but the requirements within an individual detail record change depending on what is being reported on the record. Because the requirements change, the record format has been broken out into the following five record categories:

- Format 1: Defined Benefit Plan Contributions withheld for current payroll cycle (current contributions)
- Format 2: Defined Benefit Plan Contributions withheld for a previous payroll cycle and ineligible contribution adjustments (non-current contribution adjustments)
- Format 3: Defined Benefit Plan Termination of eligible employment
- Format 4: Defined Benefit Plan Employee payment against a financial account (repaying a Separation Benefit, First-Year Waiting Period or Delinquent Contributions).
- Format 5: Defined Contribution Plan Voluntary employee or employer contributions to the defined contribution choice plan.

Base Record Format

	#	Field Name	Type	Start Column	Length	Description
İ	1	format_id	Numeric	1	1	Record format code, value '4'



2	Sea niim	Numeric	2	6	Detail sequence number
	Seq_num	Alpha /	8	60	Last Name
3	last_name	Numeric	8	60	Last Name
4	first name	Alpha /	68	30	First Name
4	mst_name	Numeric	08	30	That Name
5	middle name	Alpha /	98	30	Middle Name
	madre_name	Numeric		50	Tyridate Tyarre
6	SSN	Alpha /	128	9	Social Security Number
		Numeric			
7	cycle start date	Date	137	8	Start date of payroll cycle to which
	, – –				the transmittal detail record applies
8	cycle_end_date	Date	145	8	End date of payroll cycle to which
					the transmittal detail record applies
9	reported_class	Alpha /	153	1	Class of service
		Numeric			
10	official_code	Alpha /	154	1	Status as elected or appointed
		Numeric			official
11	workers_comp_code	Alpha /	155	1	Workers' comp status code
		Numeric			
12	compensation	Signed	156	12	Employee's total compensation for
		numeric			the cycle
13	contribution	Signed	168	12	Employee's contribution
1.4	•	numeric	100	10	D'
14	avg_salary	Signed	180	12	Fireman average salary
15	Contrib courses and	numeric	192	1	Source of contribution
13	Contrib_source_code	Alpha / Numeric	192	1	Source of contribution
16	contrib type code	Alpha /	193	1	Type of contribution
10	contro_type_code	Numeric	193	1	Type of contribution
17	hours	Signed	194	10	Actual or "standard" hours worked
1,	nours	numeric	171	10	and paid leave hours. Required if
		indiniente			not class 3, not elected or appointed
					official and compensation not equal
					to zero. 2 assumed decimals.
18	contract percent	Numeric	204	3	Class 3 (teaching) employees only
	birth date	Date	207	8	Date of Birth
	Gender code	Alpha /	215	1	Gender code
20	Gender_code	Numeric	213	1	Gender code
21	address_line_1	Alpha /	216	255	Address line 1
21	uuu1035_11110_1	Numeric	210	233	11dd1033 iiilo 1
22	address line 2	Alpha /	471	30	Address line 2
		Numeric	.,,	50	1100000 11110 2
23	address line 3	Alpha /	501	30	Address line 3
	<u></u>	Numeric		- 0	
24	city	Alpha /	531	30	City
24	City				



25	state_code	Alpha / Numeric	561	2	State code
26	zip	Alpha / Numeric	563	10	Zip code
27	orig_hire_date	Date	573	8	Member's hire date
28	elig_start_date	Date	581	8	Start date that an employee's employment becomes eligible for PERSI benefits
29	elig_end_date	Date	589	8	End date that an employee's employment ceases to be eligible for PERSI benefits
30	elig_end_reason_code	Alpha / Numeric	597	4	Reason code for ending PERSI eligibility
31	location	Alpha / Numeric	601	10	Employer defined
32	sick_leave_units	Signed Numeric	611	12	Total number of sick leave days or hours. Required once per year, when cycle date range includes June 30 th , and with member termination, otherwise reporting is optional. 2 assumed decimals.
33	sick_leave_rate	Signed Numeric	623	12	Daily or Hourly rate, in synch with sick_leave_units. Required once per year. 2 assumed decimals.
34	Invoice_no	Alpha / Numeric	635	10	Invoice number associated with an employee financial account
35	Unused	Blank	645	46	Blank

Format 1: Defined Benefit Plan - Contributions withheld for current payroll cycle

- All active members must have a record in this format (but if a member is terminating or his employment becomes ineligible, use format 3 instead)
- Compensation and Contribution amounts cannot be negative
- Contribution Source Code (Contrib_source_code) for this record is 'Transmittal'
- Contribution Type Code (Contrib_type) for this record is 'Mandatory'

#	Field Name	Required
1	format_id	Yes
2	Seq_num	Yes
3	last_name	Yes
4	first_name	Yes
5	middle_name	No
6	SSN	Yes



7	cycle_start_date	Yes
8	cycle_end_date	Yes
9	reported_class	Yes
10	official_code	Yes
11	workers_comp_code	Yes
12	compensation	Yes
13	contribution	Yes
14	avg_salary	Yes if class A or B otherwise No
15	Contrib_source_code	Yes
16	contrib_type_code	Yes
17	hours	See Special Rules and Values for Detail Records
18	contract_percent	See Special Rules and Values for Detail Records
19	birth_date	Yes if new or changed otherwise No
20	Gender_code	Yes if new or changed otherwise No
21	address_line_1	Yes if new or changed otherwise No
22	address_line_2	Yes if new or changed otherwise No
23	address_line_3	Yes if new or changed otherwise No
24	city	Yes if new or changed otherwise No
25	state_code	Yes if new or changed otherwise No
26	zip	Yes if new or changed otherwise No
27	orig_hire_date	Yes if new or changed otherwise No
28	elig_start_date	Yes if new or changed otherwise No
29	elig_end_date	No
30	elig_end_reason_code	No
31	location	No
32	sick_leave_units	See Special Rules and Values for Detail Records
33	sick_leave_rate	See Special Rules and Values for Detail Records
34	Invoice_no	No

Format 2: Defined Benefit Plan - Contributions withheld for a previous payroll cycle and employee ineligible contribution adjustments

- Use this format when making an adjustment to a previous payroll cycle for a member
- Compensation and Contribution amounts may be either positive or negative amounts
- Contribution Source Code (Contrib source code) for this record is 'Transmittal'
- Contribution Type Code (Contrib type) for this record is 'Mandatory'

Original and adjustment transmittal records for the same payroll period are added together and have a net effect on salary, hours, and contributions. Separate adjustments must be made to each payroll cycle period that was reported in error.



The following is an example of the under reporting of contributions for a part time employee that was not expected to work enough hours to be eligible for PERSI membership.

No records were originally sent for January 1 thru January 21 weekly payrolls.

Adjustment record would need to contain the following information *

Cycle Start Da	te Cycle End Date	Salary	Contributions	Hours
January 1	January 7	200.00	11.72	25
January 8	January 14	200.00	11.72	25
January 15	January 21	200.00	11.72	25

^{*} note that an adjustment record for each payroll cycle is needed

The following is an example of the over reporting of contributions. The employee became ineligible to make PERSI contributions.

Originally reported transmittals for a weekly payroll cycle.

Cycle Start Da	te Cycle End Date	Salary	Contributions	Hours
January 1	January 7	200.00	11.72	20
January 8	January 14	200.00	11.72	20
January 15	January 21	200.00	11.72	20

Adjustment records would need to contain the following information *

Cycle Start Date	Cycle End Date	Salary	Contributions	Hours
January 1	January 7	-200.00	-11.72	-20
January 8	January 14	-200.00	-11.72	-20
January 15	January 21	-200.00	-11.72	-20

^{*} note that an adjustment record for each payroll cycle is needed

The following is an example of correcting a previous transmittal. The employee is PERSI eligible, but original transmittals were incorrect.

Actual work record.

Cycle Start Date	Cycle End Date	Salary	Contributions	Hours
January 1	January 7	330.00	19.34	33
January 8	January 14	280.00	16.41	28
January 15	January 21	320.00	18.75	32

Originally reported transmittals for a weekly payroll cycle.

Cycle Start Date	Cycle End Date	Salary	Contributions	Hours
January 1	January 7	300.00	17.58	30
January 8	January 14	300.00	17.58	30
January 15	January 21	300.00	17.58	30

Adjustment records would need to contain the following information *

Cycle Start Date Cycle End Date Salary Contributions Hours

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January 1	January 7	30.00	1.76	3
January 8	January 14	-20.00	-1.17	-2
January 15	January 21	20.00	1.17	2

^{*} note that an adjustment record for each payroll cycle is needed

Another processing option is to negate the entire previous entry and replace it with the correct entry.

Basically the sum of original transmittals and adjustments for any payroll cycle needs to net to the correct amount.

#	Field Name	Required
1	format_id	Yes
2	Seq_num	Yes
3	last_name	Yes
4	first_name	Yes
5	middle_name	No
6	SSN	Yes
7	cycle_start_date	Yes
8	cycle_end_date	Yes
9	reported_class	Yes
10	official_code	Yes
11	workers_comp_code	Yes
12	compensation	Yes
13	contribution	Yes
14	avg_salary	Yes if class A or B otherwise No
15	Contrib_source_code	Yes
16	contrib_type_code	Yes
17	hours	See Special Rules and Values for Detail Records
18	contract_percent	See Special Rules and Values for Detail Records
19	birth_date	No
20	Gender_code	No
21	address_line_1	No
22	address_line_2	No
23	address_line_3	No
24	city	No
25	state_code	No
26	zip	No
27	orig_hire_date	Yes if new or changed otherwise No



28	elig_start_date	Yes if new or changed otherwise No
29	elig_end_date	No
30	elig_end_reason_code	No
31	location	No
32	sick_leave_units	No
33	sick_leave_rate	No
34	Invoice_no	No

Format 3: Defined Benefit Plan - Termination of eligible employment

- Use this format when a member is terminated or when a member's employment becomes ineligible (member is still employed, but is no longer PERSI eligible)
- Compensation and Contribution amounts cannot be negative
- Contribution Source Code (Contrib_source_code) for this record is 'Transmittal'
- Contribution Type Code (Contrib_type) for this record is 'Mandatory'

#	Field Name	Required
1	format_id	Yes
2	Seq_num	Yes
3	last_name	Yes
4	first_name	Yes
5	middle_name	No
6	SSN	Yes
7	cycle_start_date	Yes
8	cycle_end_date	Yes
9	reported_class	Yes
10	official_code	Yes
11	workers_comp_code	Yes
12	compensation	Yes
13	contribution	Yes
14	avg_salary	Yes if class A or B otherwise No
15	Contrib_source_code	Yes
16	contrib_type_code	Yes
17	hours	See Special Rules and Values for Detail Records
18	contract_percent	See Special Rules and Values for Detail Records
19	birth_date	Yes if new or changed otherwise No
20	Gender_code	Yes if new or changed otherwise No
21	address_line_1	Yes if new or changed otherwise No
22	address_line_2	Yes if new or changed otherwise No



23	address_line_3	Yes if new or changed otherwise No
24	city	Yes if new or changed otherwise No
25	state_code	Yes if new or changed otherwise No
26	zip	Yes if new or changed otherwise No
27	orig_hire_date	Yes if new or changed otherwise No
28	elig_start_date	Yes if new or changed otherwise No
29	elig_end_date	Yes
30	elig_end_reason_code	Yes
31	location	No
32	sick_leave_units	Yes if employer participates in sick leave otherwise No
33	sick_leave_rate	Yes if employer participates in sick leave otherwise No
34	Invoice_no	No

Format 4: Defined Benefit Plan - Employee payment against a financial account (Remittance)

- Use this format when a member is making a payment against an invoice for the purpose of purchasing service (repayment of a Separation Benefit, First Year Waiting Period, service not previously reported, new service purchase, or a loan payment)
- Contribution amount is normally positive; may be negative if correcting a prior error
- Contribution Source Code (Contrib_source_code) for this record is 'Remittance'
- Contribution Type Code (Contrib_type) for this record 'Loan' if the employee has an outstanding load against their 401k account, or is 'Mandatory' for all other payment reasons.

#	Field Name	Required
1	format_id	Yes
2	Seq_num	Yes
3	last_name	Yes
4	first_name	Yes
5	middle_name	No
6	SSN	Yes
7	cycle_start_date	No
8	cycle_end_date	No
9	reported_class	No
10	official_code	No
11	workers_comp_code	No
12	compensation	No



13	contribution	Yes
14	avg_salary	No
15	Contrib_source_code	Yes
16	contrib_type_code	Yes
17	hours	No
18	contract_percent	No
19	birth_date	No
20	Gender_code	No
21	address_line_1	No
22	address_line_2	No
23	address_line_3	No
24	city	No
25	state_code	No
26	zip	No
27	orig_hire_date	No
28	elig_start_date	No
29	elig_end_date	No
30	elig_end_reason_code	No
31	location	No
32	sick_leave_units	No
33	sick_leave_rate	No
34	Invoice_no	No

Format 5: Defined Contribution Plan - Employee Voluntary Contributions

- Use this format when a member elects to make voluntary contributions to their previously established
 Defined Contribution Plan account
- Contribution Source Code (Contrib_source_code) for this record is 'Transmittal'
- Contribution Type Code (Contrib_type) for this record is 'Voluntary'

#	Field Name	Required
1	format_id	Yes
2	Seq_num	Yes
3	last_name	Yes
4	first_name	Yes
5	middle_name	No
6	SSN	Yes
7	cycle_start_date	No



8	cycle_end_date	No
9	reported_class	No
10	official_code	No
11	workers_comp_code	No
12	compensation	No
13	contribution	Yes
14	avg_salary	No
15	Contrib_source_code	Yes
16	contrib_type_code	Yes
17	hours	No
18	contract_percent	No
19	birth_date	No
20	Gender_code	No
21	address_line_1	No
22	address_line_2	No
23	address_line_3	No
24	city	No
25	state_code	No
26	zip	No
27	orig_hire_date	No
28	elig_start_date	No
29	elig_end_date	No
30	elig_end_reason_code	No
31	location	No
32	sick_leave_units	No
33	sick_leave_rate	No
34	Invoice_no	No

Format 5: Defined Contribution Plan - Employer Contributions

- Use this format when an employer elects to make contributions to a member's previously established
 Defined Contribution Plan account
- Contribution Source Code (Contrib_source_code) for this record is 'Employer'
- Contribution Type Code (Contrib_type) for this records is 'Voluntary'

#	Field Name	Required
1	format_id	Yes
2	Seq_num	Yes
3	last_name	Yes



5 middle_name No 6 SSN Yes 7 cycle_start_date No 8 cycle_end_date No 9 reported_class No 10 official_code No 11 workers_comp_code No 12 compensation No 13 contribution Yes 14 avg_salary No 15 Contrib_source_code Yes 16 contrib_type_code Yes 17 hours No 18 contract_percent No 19 birth_date No 20 Gender_code No 21 address_line_l No 22 address_line_l No 23 address_line_2 No 23 address_line_3 No 24 city No 25 state_code No 26 zip No	4	first_name	Yes
7 cycle_start_date No 8 cycle_end_date No 9 reported_class No 10 official_code No 11 workers_comp_code No 12 compensation No 13 contribution Yes 14 avg_salary No 15 Contrib_source_code Yes 16 contrib_type_code Yes 17 hours No 18 contract_percent No 19 birth_date No 20 Gender_code No 21 address_line_1 No 22 address_line_1 No 23 address_line_2 No 24 city No 25 state_code No 26 zip No 27 orig_hire_date No 28 elig_start_date No 29 elig_end_reason_code <	5	middle_name	No
8 cycle_end_date No 9 reported_class No 10 official_code No 11 workers_comp_code No 12 compensation No 13 contribution Yes 14 avg_salary No 15 Contrib_source_code Yes 16 contrib_type_code Yes 17 hours No 18 contract_percent No 19 birth_date No 20 Gender_code No 21 address_line_1 No 22 address_line_1 No 23 address_line_2 No 23 address_line_3 No 24 city No 25 state_code No 26 zip No 27 orig_hire_date No 28 elig_start_date No 29 elig_end_reason_code <t< td=""><td>6</td><td>SSN</td><td>Yes</td></t<>	6	SSN	Yes
9 reported_class No 10 official_code No 11 workers_comp_code No 12 compensation No 13 contribution Yes 14 avg_salary No 15 Contrib_source_code Yes 16 contrib_type_code Yes 17 hours No 18 contract_percent No 19 birth_date No 20 Gender_code No 21 address_line_1 No 22 address_line_2 No 23 address_line_3 No 24 city No 25 state_code No 26 zip No 27 orig_hire_date No 28 elig_start_date No 29 elig_end_date No 30 elig_end_reason_code No 31 location No </td <td>7</td> <td>cycle_start_date</td> <td>No</td>	7	cycle_start_date	No
10 official_code No 11 workers_comp_code No 12 compensation No 13 contribution Yes 14 avg_salary No 15 Contrib_source_code Yes 16 contrib_type_code Yes 17 hours No 18 contract_percent No 19 birth_date No 20 Gender_code No 21 address_line_1 No 22 address_line_2 No 23 address_line_3 No 24 city No 25 state_code No 26 zip No 27 orig_hire_date No 28 elig_start_date No 29 elig_end_reason_code No 31 location No 32 sick_leave_units No 33 sick_leave_rate <td< td=""><td>8</td><td>cycle_end_date</td><td>No</td></td<>	8	cycle_end_date	No
11 workers_comp_code No 12 compensation No 13 contribution Yes 14 avg_salary No 15 Contrib_source_code Yes 16 contrib_type_code Yes 17 hours No 18 contract_percent No 19 birth_date No 20 Gender_code No 21 address_line_1 No 22 address_line_2 No 23 address_line_3 No 24 city No 25 state_code No 26 zip No 27 orig_hire_date No 29 elig_start_date No 29 elig_end_dreason_code No 31 location No 32 sick_leave_units No 33 sick_leave_rate No	9	reported_class	No
12 compensation No 13 contribution Yes 14 avg_salary No 15 Contrib_source_code Yes 16 contrib_type_code Yes 17 hours No 18 contract_percent No 19 birth_date No 20 Gender_code No 21 address_line_1 No 22 address_line_2 No 23 address_line_3 No 24 city No 25 state_code No 26 zip No 27 orig_hire_date No 28 elig_start_date No 29 elig_end_fate No 30 elig_end_reason_code No 31 location No 32 sick_leave_units No 33 sick_leave_rate No	10	official_code	No
13 contribution Yes 14 avg_salary No 15 Contrib_source_code Yes 16 contrib_type_code Yes 17 hours No 18 contract_percent No 19 birth_date No 20 Gender_code No 21 address_line_1 No 22 address_line_2 No 23 address_line_3 No 24 city No 25 state_code No 26 zip No 27 orig_hire_date No 28 elig_start_date No 29 elig_end_date No 30 elig_end_reason_code No 31 location No 32 sick_leave_units No 33 sick_leave_rate No	11	workers_comp_code	No
14 avg_salary No 15 Contrib_source_code Yes 16 contrib_type_code Yes 17 hours No 18 contract_percent No 19 birth_date No 20 Gender_code No 21 address_line_1 No 22 address_line_2 No 23 address_line_3 No 24 city No 25 state_code No 26 zip No 27 orig_hire_date No 28 elig_start_date No 29 elig_end_date No 30 elig_end_reason_code No 31 location No 32 sick_leave_units No 33 sick_leave_rate No	12	compensation	No
15 Contrib_source_code Yes 16 contrib_type_code Yes 17 hours No 18 contract_percent No 19 birth_date No 20 Gender_code No 21 address_line_1 No 22 address_line_2 No 23 address_line_3 No 24 city No 25 state_code No 26 zip No 27 orig_hire_date No 28 elig_start_date No 30 elig_end_reason_code No 31 location No 32 sick_leave_units No 33 sick_leave_rate No	13	contribution	Yes
16 contrib_type_code Yes 17 hours No 18 contract_percent No 19 birth_date No 20 Gender_code No 21 address_line_1 No 22 address_line_2 No 23 address_line_3 No 24 city No 25 state_code No 26 zip No 27 orig_hire_date No 28 elig_start_date No 29 elig_end_date No 30 elig_end_reason_code No 31 location No 32 sick_leave_units No 33 sick_leave_rate No	14	avg_salary	No
17 hours No 18 contract_percent No 19 birth_date No 20 Gender_code No 21 address_line_1 No 22 address_line_2 No 23 address_line_3 No 24 city No 25 state_code No 26 zip No 27 orig_hire_date No 28 elig_start_date No 29 elig_end_date No 30 elig_end_reason_code No 31 location No 32 sick_leave_units No 33 sick_leave_rate No	15	Contrib_source_code	Yes
18 contract_percent No 19 birth_date No 20 Gender_code No 21 address_line_1 No 22 address_line_2 No 23 address_line_3 No 24 city No 25 state_code No 26 zip No 27 orig_hire_date No 28 elig_start_date No 29 elig_end_date No 30 elig_end_reason_code No 31 location No 32 sick_leave_units No 33 sick_leave_rate No	16	contrib_type_code	Yes
19 birth_date No 20 Gender_code No 21 address_line_1 No 22 address_line_2 No 23 address_line_3 No 24 city No 25 state_code No 26 zip No 27 orig_hire_date No 28 elig_start_date No 29 elig_end_date No 30 elig_end_reason_code No 31 location No 32 sick_leave_units No 33 sick_leave_rate No	17	hours	No
20 Gender_code No 21 address_line_1 No 22 address_line_2 No 23 address_line_3 No 24 city No 25 state_code No 26 zip No 27 orig_hire_date No 28 elig_start_date No 29 elig_end_date No 30 elig_end_reason_code No 31 location No 32 sick_leave_units No 33 sick_leave_rate No	18	contract_percent	No
21 address_line_1 No 22 address_line_2 No 23 address_line_3 No 24 city No 25 state_code No 26 zip No 27 orig_hire_date No 28 elig_start_date No 29 elig_end_date No 30 elig_end_reason_code No 31 location No 32 sick_leave_units No 33 sick_leave_rate No	19	birth_date	No
22 address_line_2 No 23 address_line_3 No 24 city No 25 state_code No 26 zip No 27 orig_hire_date No 28 elig_start_date No 29 elig_end_date No 30 elig_end_reason_code No 31 location No 32 sick_leave_units No 33 sick_leave_rate No	20	Gender_code	No
23 address_line_3 No 24 city No 25 state_code No 26 zip No 27 orig_hire_date No 28 elig_start_date No 29 elig_end_date No 30 elig_end_reason_code No 31 location No 32 sick_leave_units No 33 sick_leave_rate No	21	address_line_1	No
24 city No 25 state_code No 26 zip No 27 orig_hire_date No 28 elig_start_date No 29 elig_end_date No 30 elig_end_reason_code No 31 location No 32 sick_leave_units No 33 sick_leave_rate No	22	address_line_2	No
25 state_code No 26 zip No 27 orig_hire_date No 28 elig_start_date No 29 elig_end_date No 30 elig_end_reason_code No 31 location No 32 sick_leave_units No 33 sick_leave_rate No	23	address_line_3	No
26 zip No 27 orig_hire_date No 28 elig_start_date No 29 elig_end_date No 30 elig_end_reason_code No 31 location No 32 sick_leave_units No 33 sick_leave_rate No	24	city	No
27 orig_hire_date No 28 elig_start_date No 29 elig_end_date No 30 elig_end_reason_code No 31 location No 32 sick_leave_units No 33 sick_leave_rate No	25	state_code	No
28 elig_start_date No 29 elig_end_date No 30 elig_end_reason_code No 31 location No 32 sick_leave_units No 33 sick_leave_rate No	26	zip	No
29 elig_end_date No 30 elig_end_reason_code No 31 location No 32 sick_leave_units No 33 sick_leave_rate No	27	orig_hire_date	No
30 elig_end_reason_code No 31 location No 32 sick_leave_units No 33 sick_leave_rate No	28	elig_start_date	No
31 location No 32 sick_leave_units No 33 sick_leave_rate No	29	elig_end_date	No
32 sick_leave_units No 33 sick_leave_rate No	30	elig_end_reason_code	No
33 sick_leave_rate No	31	location	No
	32	sick_leave_units	No
34 Invoice_no No	33	sick_leave_rate	No
	34	Invoice_no	No

Special Rules and Values for Detail Records

Field Name	Rules / Values
Seq_num	Start with 000100 and increment by 100 each time. Valid values are 000100, 000200, 000300, 999900
SSN	Member's nine digit Social Security Number, no punctuation or hyphens
Cycle_start_date	The first day of the payroll cycle that the record applies to. This date may be the first



	day of the most current payroll cycle or, in the case of an adjustment to a prior payroll cycle, the first day of the payroll cycle to which the adjustment applies.
Cycle_end_date	The last day of the payroll cycle that the record applies to. This date may be the last day of the most current payroll cycle or, in the case of an adjustment to a prior payroll cycle, the last day of the payroll cycle to which the adjustment applies.
Reported_class	Contribution class under which the member is being reported. Valid values are: '1' = General member '2' = Fire or Police '3' = Teacher
	'4' = General with Police grandfather rights 'A' = Option I Fire 'B' = Option II Fire 'D' = PERSI Fire, employed after 10/1/1980
Official_code	'E' = General member (non-fire) working for an FRF unit Is this member an Elected or Appointed Official? 'N' = No 'Y' - Yor
Workers_comp_code	'Y' = Yes Is member receiving worker's comp? 'N' = No 'Y' = Yes
Contrib_source_code	'R' = REMITTANCE (payment against an employee invoice or employee loan) 'T' = TRANSMITTAL (all other contributions deducted from an employee's pay) 'E' = EMPLOYER (DC plan contributions paid for by employer)
Contrib_type_code	'M' = Mandatory 'V' = Voluntary choice plan 'L' = Loan Payment
Hours	Member's actual or "standard" hours worked. Must be reported each time except when member is class 3, an elected or appointed official, or compensation is equal to zero.
Contract_percent	Class 3 only. Expressed in percent, e.g. "32" = 32%. Must be present when reporting member for the first time and when a change occurs, otherwise reporting is optional.
Birth_date	Member's date of birth. Must be present when reporting member for the first time and when a change is made to correct an incorrectly reported birth date, otherwise reporting is optional.
Gender_code	Member's gender. Must be present when reporting member for the first time and when a correction is made, otherwise reporting is optional. M = Male F = Female
Address_line_1	First line of member address. Must be present when reporting member for the first time and when any part of the members address changes, otherwise reporting is optional.
Address_line_2	Second line of member address, when necessary. If applicable, must be present when reporting member for the first time and when any part of the member's address changes, otherwise reporting is optional. If not applicable, blank fill.
Address_line_3	Third line of member address, when necessary. If applicable, must be present when reporting a member for the first time and when any part of the member's address changes, otherwise reporting is optional. If not applicable, blank fill.
City	Must be present when reporting member for the first time and when any part of the member's address changes, otherwise reporting is optional.



State_code	Two character standard abbreviation for state; i.e. 'ID'. Must be present when reporting member for the first time and when any part of a member's address changes, otherwise reporting is optional.
Zip	Members postal zip code. If zip code is five digits, left justify and blank fill. If zip code is nine digits, insert hyphen between first five and last four (99999-9999). Must be present when reporting member for the first time and when any part of a member's address changes, otherwise reporting is optional.
Orig_hire_date	Date member was hired. Must be present when reporting member for the first time and when a change occurs to correct a previously reported incorrect date, otherwise reporting is optional.
Elig_start_date	The date that an employee's employment becomes eligible for PERSI benefits. Must be present when reporting member for the first time and when a change occurs to correct a previously reported incorrect date, otherwise reporting is optional.
Elig_end_date	The date that an employee's employment ceases to be eligible for PERSI benefits. Report this date when a member terminates from employment OR when a member is still employed, but no longer meets PERSI eligibility and will no longer (or for a period of time) be reported on the transmittal. A date in this field must always be accompanied by a reason code in the Elig_end_reason_code field of the same record.
Elig_end_reason_code	Reason code for ending PERSI eligibility. Report this field only when a member terminates from employment OR when a member is still employed, but no longer meets PERSI eligibility and will no longer (or for a period of time) be reported on the transmittal. This code must be present whenever Elig_end_date is present. 'DECD' = Member is deceased 'RSGN' = Member has resigned or been dismissed 'EXPR' = Expiration of Term 'INEL' = Member remains employed, but no longer meets eligibility requirements; e.g., dropped to part time, moved to Optional Retirement Program (ORP) 'LWOP' = Member is on leave without pay 'MEDL' = Member is on disability, medical or Worker's Comp leave 'RTRD' = Member has retired 'OTHR' = Any other reason The following codes are to be used only if an employer is merging with another PERSI employer, privatizing, or completely withdrawing from PERSI. These codes will be used on the final transmittal reported to PERSI, coding each member that is still employed at the time of the final report with the applicable code from below. 'ERM' = Employer has merged with another PERSI Employer 'ERP' = Employer has Privatized 'ERW' = Employer has withdrawn from PERSI
Location	Optional, may be blank. Employee's office location. The employer determines the value in this field. If present, location will be used for sorting purposes when PERSI generates letters or documents for active employees that will be sent to employers for distribution; i.e. Annual Membership Account Statements.



Sick_leave_units	Number of sick leave days or number of sick leave hours an employee has (days for class 3 employees, hours otherwise). Required at least once per year, when cycle date range includes June 30 th , and with member termination, otherwise reporting is optional.
Sick_leave_rate	Daily or Hourly rate, in synch with sick_leave_units. Must be present when sick leave units are present.
Invoice_no	Invoice number of the employee's financial account for which remittance is being made. Not required, but should be populated if known.



Submitting Reports Electronically

Employers are encouraged to submit their Transmittal Report to PERSI via E-Mail. If your agency is unable to support E-mail, your Transmittal Report may be written to a CD or a 3" 1.44MB diskette and mailed or delivered to PERSI along with your payment. (Diskettes and CDs will not be returned.)

Below are instructions for setting up and submitting reports electronically:

1. Electronic Transfer of Transmittal Report

Refer to the accompanying "Emailing Your PERSI Transmittal via PGP" document

2. Electronic Funds Transfer

Process under construction. We anticipate offering Electronic Funds Transfer (EFT) of payments within the next year. Until it is available, your electronic report may be Emailed with a concurrently mailed payment.